

## **Appendix J Articles published during candidature**

### **F1 papers:**

Bill, A. F., & Gayton, P. (2010). Coin-sequences and coin-combinations presented as companion task. In C. Reading (Ed.), *Data and context in statistics education: Towards and evidence based society. Proceedings of the Eighth International Conference on Teaching Statistics (ICOTS8, July, 2010), Ljubljana, Slovenia* [CD-ROM]. Voorburg, The Netherlands: International Statistics Institute.

Bill, A. F., Henderson, S. & Penman, J. (2010). Two test items to explore high school students' beliefs of sample size when sampling from large populations. In L. Sparrow, B. Kissane, & C. Hurst. (Eds.), *Shaping the future of mathematics education. Proceedings of the Thirty-third Annual Conference of the Mathematics Education Research Group of Australasia Incorporated (MERGA33, July, 2010), Fremantle, Western Australia* [CD-ROM]. Adelaide, SA: MERGA

Bill, A. F., Watson, J. M. and Gayton, P. (2009). Guessing Answers to Pass a 5-item True False Test: Solving a Binomial Problem Three Different Ways. In R. Hunter, B. Bricknell, & T. Burgess. (Eds.), *Crossing Divides. Proceedings of the Thirty-second Annual Conference of the Mathematics Education Research Group of Australasia Incorporated (MERGA32, July, 2009), Wellington, New Zealand* [CD-ROM]. Adelaide, SA: MERGA

Bill, A. F. (2007). Sketching Graphs from verbal, rather than numerical, information. In K. Milton, H. Reeves, & T. Spencer. (Eds.), *Mathematics – Essential for learning, essential for life. Proceedings of the Twenty-first Biennial Conference of the Australian Association of Mathematics Teachers Incorporated*, Hobart, TAS. Adelaide, SA: The Australian Association of Mathematics Teachers Inc.

### **Other, including F2 papers, posters, short communications, and workshops:**

Bill, A. F. (2010). Researchers cultivating a long-term relationship with school. In C. Reading (Ed.), *Data and context in statistics education: Towards and evidence based society. Proceedings of the Eighth International Conference on Teaching Statistics (ICOTS8, July, 2010), Ljubljana, Slovenia*. Voorburg, The Netherlands: International Statistics Institute.

Bill, A. F. (2009). Elegant calculations. *Delta*. Hobart: Mathematics Association of Tasmania.

Bill, A. F. (2009). *Oh yeah, but it's not a real dice*. Poster session presented at the Thirty-second Annual Conference of the Mathematics Education Research Group of Australasia Incorporated (MERGA32, July, 2009), Wellington, New Zealand.

Bill, A. F. (2009). *Instrumental genesis as a theoretical framework for probability simulations*. Short communication presented at the Thirty-second Annual Conference of the Mathematics Education Research Group of Australasia Incorporated (MERGA32, July, 2009), Wellington, New Zealand.

Bill, A. F. (2009). *Data collection using Captivate™ video screen capture software*. Workshop presented at the Thirty-second Annual Conference of the Mathematics

Education Research Group of Australasia Incorporated (MERGA32, July, 2009), Wellington, New Zealand.

Bill, A. F. (2009, August). *Students' responses to die simulation*. Short communication presented at StatSmart 2009, Australian Bureau of Statistics, Melbourne.

Bill, A. F. (2007, August). *It's raining data*. Poster session presented at the 5<sup>th</sup> conference of Statistical Reasoning, Thinking and Learning (SRTL5), University of Warwick, UK